

## ABSTRACT

- An illumination device for simulating neon lighting comprising a plurality of space point
- 5 light sources positioned adjacent a lateral light receiving surface of a substantially rod-like waveguide, <sup>The waveguide is made</sup> ~~made~~ of a material that preferentially scatters light entering the light receiving surface such that the light intensity pattern exiting a lateral light emitting surface of the waveguide has a substantially uniform light intensity pattern.
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